



The "trolley car" target, for producing mesons, which ran along the periphery of the cyclotron magnet. The trolley car was designed and personally constructed by E. Fermi.



A view looking down on the Chicago cyclotron through a temporary hole in the shield wall. The square iron shielding plates had slots cut in them through which the meson beams passed from the cyclotron into the room where the experiments were carried out.